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Prepped by Charmelle Mathews

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CONTACT REPORT--MRI Project No. 7723-K

A-88-03

From:

Margery A. Cassidy, Environmental Engineering Department

Date of Contact:

11/25/86

Contacted by:

Telephone

Company/Agency:

Hospital Products Division of Sherwood Medical

108 North Main Street

Sherburne, New York 13460

Telephone Number:

(607) 674-2635

Person(s) Contacted/Title(s)

Carolyn Predmore

CONTACT SUMMARY:

[Note that this company is no longer part of Chesebrough-Pond's. They are now called "Hospital Products Division of Sherwood Medical"]. Tom Napper, the contact listed on the Section 114 Information Request, referred me to Carolyn Predmore to discuss the issues in question.

Ms. Predmore said that the values for net ethylene oxide used per year for chamber No. 4 on page 3 (17,270 and 1,662 lb/yr) were taken from their 1986 product budget projection. The value presented for calculated emissions on page 7a under 3c (34,437 lb/yr) was calculated on the basis of a report from York Labs and represents a worst-case, full capacity value. Therefore, the values on page 3 are more realistic and should be used for our purposes, according to Ms. Predmore.

With regard to the apparent discrepancy in sterilizer No. 4 efficiency values, Ms. Predmore said that the values were from the York Lab report and that for the 100 percent ethylene oxide mixture, an efficiency of 99.998 percent is correct. For the 12/88 mixture, the efficiency is 99 percent even though they are used in the same chamber.

CONFIRMATION MAR. 26, 1987	
RESPONSE	APR 2,1987
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